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I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313, ON THE DATE INDICATED BELOW.

SIGNATURE OF PERSON MAILING PAPER

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DATE OF SIGNATURE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of)
Gunnar Hultquist et al.) Examiner:
)
on "A Nuclear Fuel Rod") Group Art Unit: 3663
)
Serial No.: 10/537,954)
)
Filed On: June 8, 2005) (Docket No. 1026-0002WOUS)
Theu On. Julie 8, 2003) (DUCKCI INO. 1020-0002 WOOS

Middletown, Connecticut, February 26, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

Applicant(s) submits herewith Form PTO/SB/08A identifying patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

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	Under 37 CFR 1.97 (b) This Information Disclosure Statement is being filed within three months of the filing date of the application, within three months of the date of entry into the national stage of an international application, before the mailing date of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a Request for Continued Examination.		
	Under 37 CFR 1.97 (c) This Information Disclosure Statement is being filed <i>after</i> three months of the filing date of this national application, or the date of entry into the national stage as set forth in §1.491 in an international application, or after the mailing date of the first Office Action on the merits, whichever event occurred last, but <i>before</i> the mailing date of either a final action under §1.113 or a notice of allowance under §1.311, whichever occurs first.		
	 A certification as specified in 37 CFR 1.97(e) is set forth below. ✓ Fee as set forth in 37 CFR 1.17(p) (\$180.00). 		
Under 37 CFR 1.97(d) ☐ This Information Disclosure Statement is being filed <i>after</i> a final action under or a notice of allowance under §1.311, whichever occurs first, but before, or simultation with, the payment of the issue fee. Applicant hereby petitions for the consideration Information Disclosure Statement, 37 CFR 1.97(d)(ii). A certification as specified in 1.97(e) is set forth below.			
	☐ Fee as set forth in 37 CFR 1.17(i) (\$130.00)		
	CERTIFICATION (37 CFR 1.97(e))		
	Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement. A copy of the relevant search report is enclosed herewith.		
	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Statement.		
	Under 37 CFR 1.98(a)(2) ☐ Copies of the U.S. patents identified on the attached PTO/SB/08A form are not being submitted at this time. Should the Examiner require said U.S. patent copies, Applicants respectfully request the Examiner contact Applicants' Representative at the number listed below.		

2

Applicants believe that no fees are due with the submission of this Information Disclosure Statement. If it is determined that any charges are in fact incurred with respect to this Information Disclosure Statement, they may be charged to Deposit Account No. 503342 maintained by Applicants' attorneys.

Respectfully submitted,

Richard R. Michaud

Registration No. 40,088

Attorney for Applicant

Michaud-Duffy Group LLP CenterPoint 306 Industrial Park Road Suite 206 Middletown, CT 06457-1532 (860) 632-7200

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0551-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE on Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute the 449/PTO

Sheet 1

Examiner

Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/537,954		
Filing Date	June 8, 2005		
First Named Inventor	Gunnar Hultquist		
Art Unit	3663		
Examiner Name			
Attornov Dealest Number	1026 0002WOLLS		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Publication Date Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	Number-Kind Code ^{2 (if known)}			Tigures Appear
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		FOREI	GN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		EP-A1-566,862	10/27/1993	Siemens Power Corporation		
		EP-A1-869,512	10/07/1998	EMPRESA NACIONAL DEL		
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*EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP 609. Dra	aw line through	citation if not in	conformance and not
considered. 1	nclude copy of this form with next communication to applicant. 1 Applicant's unique citation of	designation numb	ber (optional).	See Kinds Codes of
USPTO Pate	nt Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document	t, by the two-lett	er code (WIPO	Standard ST.3). 4 For
Japanese par	ent documents, the indication of the year of the reign of the Emperor must precede the serial r	number of the pa	tent document.	5Kind of document by
the appropria	to symbols as indicated on the document under MIDO Standard ST 16 if possible 6 Applica	nt is to place a	check mark her	e if English language

Date Considered

Translation is attached. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (09-06)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
Cassanae io ionii i i ioni	Application Number	10/537,954	
INFORMATION DISCLOSURE	Filing Date	June 8, 2005	
STATEMENT BY APPLICANT	First Named Inventor	Gunnar Hultquist	
(Use as many sheets as necessary)	Art Unit	3663	
(Use as many sneets as necessary)	Examiner Name		
Sheet 2 of 2	Attorney Docket Number	1026-0002WOUS	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
		European Search Report for EP 93104164, dated July 12, 1993		
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		·		

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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